

STATE OF MAINE DEPARTMENT OF TRANSPORTATION 16 STATE HOUSE STATION AUGUSTA, MAINE 04333-0016

DAVID A. COLE

June 11, 2004

Subject: Whitneyville Project No. STP-8960(00)

PIN: 8960.00

Bid Amendment No. 1

Dear Sir/Ms.:

Please make the following changes to your Bid Package:

Delete in its entirety the "Schedule of Items" dated 040518; five pages total and replace with the attached "Schedule of Items" dated 040610 five pages total.

Delete in its entirety "Special Provision Section 107 Prosecution of Work and Supplemental Liquidated Damages" one page, dated May 11, 2004 and replace with the attached "Special Provision Section 107 Prosecution of Work and Supplemental Liquidated Damages" one page, dated June 10, 2004.

Delete in its entirety "Special Provision Section 652 Maintenance of Traffic (Traffic Control)" two pages, dated March 15, 2004 and replace with the attached "Special Provision Section 652 Maintenance of Traffic (Traffic Control)" two pages, dated June 10, 2004.

Please make the following changes in pen and ink to the Plan Sheets:

On page 2 of 20 entitled "Estimated Quantities" please add the following Items:

606.265 Terminal End- Single Rail- Galvanized Steel Quantity-2 Unit- EA

606.59 Guardrail Type 3-4.5m Radius and Less Quantity-16 Unit-M

652.38 Flagger Quantity- 100 Unit-HR

Consider these changes prior to submitting your bid on June 16, 2004.

Sincerely, Barres For

Scott Bickford

Contracts & Specifications Engineer



MAINE DEPARTMENT OF TRANSPORTATION PAGE: 1 DATE: 040610

SCHEDULE OF ITEMS REVISED:

LINE	ITEM DESCRIPTION 	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
NO			 DOLLARS	CTS	 DOLLARS	CTS
SECTIO	ON 0001 BRIDGE ITEMS					
	202.19 REMOVING EXISTING BRIDGE 		 LUMP 	 	 	
0020	203.20 COMMON EXCAVATION 	 189.000 M3	 	 	 	
0030	203.24 COMMON BORROW 	 415.000 M3	 	 	 	
0040	203.25 GRANULAR BORROW 	 285.000 M3	 	 	 	
0050	206.082 STRUCTURAL EARTH EXCAVATION - MAJOR STRUCTURES		 	 	 	
	304.10 AGGREGATE SUBBASE COURSE - GRAVEL 	 694.000 M3	 	 	 	
	403.210 HOT MIX ASPHALT 9.5 MM NOMINAL MAX SIZE 	 60.000 MG	 	 	 	
	403.213 HOT MIX ASPHALT 12.5 MM, BASE 	 105.000 MG	 	 	 	
0090	502.21 STRUCTURAL CONCRETE, ABUTMENTS AND RETAINING WALLS	 130.000 M3	 	 	 	
0100	502.25 STRUCTURAL CONCRETE SUPERSTRUCTURE SLABS	 LUMP 	 LUMP 	 	 	

MAINE DEPARTMENT OF TRANSPORTATION PAGE:

DATE: 040610

SCHEDULE OF ITEMS REVISED:

CONTRACT ID: 008960.00 PROJECT(S): STP-8960(00)X

CONTRACTOR : DESCRIPTION | APPROX. | UNIT PRICE | BID AMOUNT | QUANTITY |-----______ NO | | AND UNITS | DOLLARS | CTS | DOLLARS | CTS |502.49 STRUCTURAL | LUMP 0110|CONCRETE CURBS AND |LUMP |SIDEWALKS |503.12 REINFORCING STEEL,| 0120|FABRICATED AND DELIVERED | 21230.000| | KG |503.13 REINFORCING STEEL,| 21230.000| 0130|PLACING | KG |507.0811 STEEL BRIDGE | 0140|RAILING, 2 BAR | LUMP |507.0812 STEEL APPROACH | 4.000| 0150|RAILING : 2-BAR |EA |508.14 HIGH PERFORMANCE | 0160|WATERPROOFING MEMBRANE |LUMP |LUMP |515.21 PROTECTIVE 0170|COATING FOR CONCRETE | LUMP LUMP |526.301 TEMPORARY | 0180 | CONCRETE BARRIER TYPE I | LUMP |LUMP |535.60 PRESTRESSED | | 0190|STRUCTURAL CONCRETE SLAB |LUMP |LUMP |606.265 TERMINAL END - | 2.000| 0200|SINGLE RAIL - GALVANIZED | |STEEL |EA |606.35 GUARDRAIL 0210|DELINEATOR POST | 0.000|

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SCHEDULE OF ITEMS

REVISED:

LINE NO 	ITEM DESCRIPTION		UNIT PRICE		BID AMOUNT	
			DOLLARS			CTS
	606.55 GUARDRAIL TYPE 3 - SINGLE RAIL m 	 91.000 M	 			
	606.59 GUARDRAIL TYPE 3 - 4.5 M RADIUS AND LESS 	 16.000 M			 	
0240	606.76 MODIFIED ECCENTRIC LOADER TERMINAL	 2.000 EA			 	
0250	610.08 PLAIN RIPRAP 	 75.000 M3			 	
	610.18 STONE DITCH PROTECTION m3 	 20.000 M3			 	
0270	615.07 LOAM 	 35.000 M3			 	
	618.1401 SEEDING METHOD NUMBER 2 - PLAN QUANTITY 				 	
	619.1201 MULCH - PLAN QUANTITY 	 7.000 UN			 	
	620.58 EROSION CONTROL GEOTEXTILE 	 80.000 M2			 	
0310	627.711 WHITE OR YELLOW PAINTED PAVEMENT MARKING LINE (PLAN QUANTITY)	220.000	 			
	629.05 HAND LABOR, STRAIGHT TIME	20.000	 	 	 	

MAINE DEPARTMENT OF TRANSPORTATION

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SCHEDULE OF ITEMS

REVISED:

LINE NO	ITEM DESCRIPTION 	APPROX.	UNIT PRICE		BID AMOUNT	
			 DOLLARS			CTS
0330	•	 10.000 HR	 	 	 	
	631.14 GRADER (INCLUDING OPERATOR) 	 10.000 HR	 	 	 	
0350	631.15 ROLLER, EARTH AND BASE COURSE (INCLUDING OPERATOR)		 	 	 	
	631.172 TRUCK - LARGE (INCLUDING OPERATOR) 	 10.000 HR	 	 	 	
	631.22 FRONT END LOADER (INCLUDING OPERATOR) 	 10.000 HR	 	 	 	
0380	637.071 DUST CONTROL 	 LUMP	 LUMP 	 	 	
0390	639.19 FIELD OFFICE TYPE B 	 1.000 EA	 	 	 	
0400	652.31 TYPE I BARRICADE 	 30.000 EA	 	 	 	
	652.35 CONSTRUCTION SIGNS 	 40.000 M2	 	 	 	
	652.361 MAINTENANCE OF TRAFFIC CONTROL DEVICES 	 LUMP	 LUMP 	 	 	
0430	652.38 FLAGGER 	 100.000 HR	 	 	 	

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SCHEDULE OF ITEMS

REVISED:

CONTRACTO	R :					
LINE	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
NO DESC	DESCRIPTION		DOLLARS	CTS	DOLLARS	CTS
652 0440 CON 	.39 WORK ZONE TRAFFIC TROL	 LUMP	 LUMP	 	 	
656.75 TEMPORARY SOIL 0450 EROSION AND WATER POLLUTION CONTROL		 LUMP 	 LUMP 	 	 	
659.10 MOBILIZATION 0460		 LUMP 	 LUMP 	 	 	
 SECTION 0001 TOTAL						
 TO	TAL BID					

Whitneyville Dan Hill Bridge STP-8960(00)X June 10th, 2004

SPECIAL PROVISION SECTION 107

PROSECUTION OF WORK AND SUPPLEMENTAL LIQUIDATED DAMAGES

The contractor shall plan and conduct operations in such a manner that the bridge may be closed to two-way traffic for not more than Thirty (30) Calendar days during the entire length of the contract. The 30 day bridge closure shall be consecutive Calendar days and shall not start prior to July 6^{th} , 2004.

Once the contractor commences work on this project, the work shall be continuous through completion.

The contractor shall have the roadway open to <u>two-way traffic</u> on or before August 27th, 2004. Disincentives will be assessed to the contractor at the rate of Two thousand U.S. dollars (\$2000.00) per day for each day that the bridge remains inaccessible to two-way traffic beyond the above mentioned time.

The Contractor shall have the bridge completed by November 19th, 2004. Supplemental liquidated damages will be assessed to the contractor at the rate of One thousand U.S. dollars (\$ 1000.00) per day for each day that the bridge remains incomplete beyond the above mentioned time.

This assessment of liquid damages will be in addition to the liquidated damages specified in section 107 of the Department of Transportation Standard specification.

Whitneyville STP-8960(00)X June 10th, 2004

SPECIAL PROVISION SECTION 652

MAINTENANCE OF TRAFFIC (Traffic Control)

652.01 Description: The following paragraph is added:

The Contractor will be required to provide a traffic control plan to the Highway Construction Engineer within five days after award for review and approval. The traffic control plan shall be designed and stamped by a registered Professional Engineer - State of Maine Registration. The Contractor shall provide a Traffic Control Supervisor who will be responsible for providing traffic control management in compliance with the contract and the Manual of Uniform Traffic Control Devices (MUTCD), including supervision of personnel for the installation, inspection, maintenance and removal of all traffic control devices on the project. No disruption to traffic will be allowed, except road signing, before the TCP is reviewed and approved by the Construction Manager and Division Traffic Engineer. The Resident Engineer shall authorize the presence of any uniformed Traffic Control Officer (Maine State Police, Town/City Police, or sheriff) when needed during traffic disruption. Uniformed traffic control officers will be paid for by the department and shall not be included in the Contractor's contract price for item 652.39 Work Zone Traffic Control.

652.09 Flaggers: The first paragraph is revised as follows:

The Contractor shall furnish flaggers who have been trained and certified. Training will consist of class and video instruction. Courses will be reviewed by the Department and the Contractor will furnish the Resident Engineer a list of certified flaggers prior to the start of work.

652.15 Method of Measurement: This entire Subsection is revised to read:

Traffic Control Supervisor, installation, and maintenance of traffic control devices, will be measured as one lump sum for all work authorized and performed. The traffic control plan shall be developed in accordance with Part VI of the M.U.T.C.D. The flaggers shall be paid for under a separate item.

<u>652.16 Basis of Payment</u>: Traffic Control will be paid for at the contract lump sum price. Payment will be full compensation for the Traffic Control Supervisor, for signs, channeling devices, and maintenance of all items used in the traffic control plan for the project.

Maintenance includes: replacing devices and signs damaged, lost, or stolen, and cleaning and moving as many times as necessary throughout the life of the contract.

Flaggers shall be paid under item 652.38 on an hourly basis with no additional payment for overtime. The price shall be full compensation for hiring, transporting, equipping, supervising and paying flaggers and for all overhead and incidentals necessary to complete the work.

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The Lump Sum will be paid as follows: 33% once the final Traffic Control is approved and the initial controls are in place and certified by the Contractor's Traffic Control Supervisor. The remaining 67% will be paid as work progresses. The plan shall carry a 10% contingency within its Lump Sum price to cover any additional traffic control measures that may be required by the Engineer during construction. Any measures above 10% will be paid as Extra Work on the project.

There will be no payment for work done under these two items after the expiration of contract time.

Payment will be made under:

Pay Item	Pay Unit
652.39 Work Zone Traffic Control	Lump Sum
652.38 Flaggers	Hourly